REQUEST

	For receiving Office use only
International Appl	cation No.
International Filing	z Date
Names of massissing	Office and "PCT International Application"

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty. Applicant's or agent's file reference UPN-P3067PCT (if desired) (12 characters maximum) Box No. I TITLE OF INVENTION METHODS OF GENERATING CHIMERIC ADENOVIRUSES AND USES FOR SUCH CHIMER ADENOVIRUSES Box No. II **APPLICANT** This person is also inventor Name and address: (Family name followed by given name: for a legal entity, full official designation. Telephone No. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) 215-573-4508 Facsimile No. 215-898-9519 The Trustees of the University of Pennsylvania Teleprinter No. 3160 Chestnut Street Suite 200 Applicant's registration No. with the Office Philadelphia, Pennsylvania 19104 US State (that is, country) of nationality: State (that is, country) of residence: US This person is applicant all designated all designated States except the United States of America the United States the States indicated in the Supplemental Box for the purposes of: of America only Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S) Name and address: (Family name followed by given name; for a legal entity, full official designation. The address must include postal code and name of country. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below.) This person is: applicant only Roy, Soumitra applicant and inventor 240 Pugh Road inventor only (If this check-box is marked, do not fill in below.) Wayne, Pennsylvania 19087 US Applicant's registration No. with the Office State (that is, country) of nationality: State (that is, country) of residence: US US This person is applicant all designated States except the United States of America all designated States the States indicated in the Supplemental Box the United States of America only for the purposes of: Further applicants and/or (further) inventors are indicated on a continuation sheet. AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE Box No. IV The person identified below is hereby/has been appointed to act on behalf common representative agent of the applicant(s) before the competent International Authorities as: Name and address: (Family name followed by given name; for a legal entity, full official designation. Telephone No. The address must include postal code and name of country.) 215-540-9200 Kodroff, Cathy A. Facsimile No. Howson and Howson 215-540-5818 Spring House Corporate Center Teleprinter No. P.O. Box 457 Spring House, Pennsylvania 19477 US Agent's registration No. with the Office 33.980 Address for correspondence: Mark this check-box where no agent or common representative is/has been appointed and the space above is used instead to indicate a special address to which correspondence should be sent.

Continuation of Box No. III FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)				
If none of the following sub-boxes is used, this sheet should not	be included in the req	uest.		
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	This person is: applicant only			
Wilson, James M. 1350 N. Avignon Drive	applicant and inventor inventor only (If this check-box is marked, do not fill in below.)			
Gladwyne, Pennsylvania 19035 US		Applicant's registration No. with the Office		
Sur Alastina de Carta	I G			
State (that is, country) of nationality: US	State (that is, country) US	of residence:		
This person is applicant for the purposes of: all designated States all designated the United States		the United States of America only the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entig The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residenc	e address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country,	of residence:		
This person is applicant all designated the United States all designated		the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal entil The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country) of residence:		
This person is applicant all designated all designated for the purposes of:	States except ates of America	the United States of America only the States indicated in the Supplemental Box		
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residen	ne address indicated in this	This person is: applicant only applicant and inventor inventor only (If this check-box is marked, do not fill in below.) Applicant's registration No. with the Office		
State (that is, country) of nationality:	State (that is, country,	l) of residence:		
	1 States except ates of America	the United States of America only the States indicated in the Supplemental Box		
Further applicants and/or (further) inventors are indicated of	on another continuation	sheet.		

If, in any of the Boxes, except Boxes Nos. VIII(i) to (v) for which
a special continuation box is provided, the space is insufficient
to furnish all the information: in such case, write "Continuation
of Box No..." (indicate the number of the Box) and furnish the
information in the same manner as required according to the
captions of the Box in which the space was insufficient, in
particular:

- (i) if more than two persons are to be indicated as applicants and/or inventors and no "continuation sheet" is available: in such case, write "Continuation of Box No. III" and indicate for each additional person the same type of information as required in Box No. III. The country of the address indicated in this Box is the applicant's State (that is, country) of residence if no State of residence is indicated below;
- (ii) if, in Box No. II or in any of the sub-boxes of Box No. III, the indication "the States indicated in the Supplemental Box" is checked: in such case, write "Continuation of Box No. II" or "Continuation of Boxes No. II and No. III" (as the case may be), indicate the name of the applicant(s) involved and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is applicant;
- (iii) if, in Box No. II or in any of the sub-boxes of Box No. III, the inventor or the inventor/applicant is not inventor for the purposes of all designated States or for the purposes of the United States of America: in such case, write "Continuation of Box No. II" or "Continuation of Box No. II and No. III" (as the case may be), indicate the name of the inventor(s) and, next to (each) such name, the State(s) (and/or, where applicable, ARIPO, Eurasian, European or OAPI patent) for the purposes of which the named person is inventor;
- (iv) if, in addition to the agent(s) indicated in Box No. IV, there are further agents: in such case, write "Continuation of Box No. IV" and indicate for each further agent the same type of information as required in Box No. IV;
- (v) if, in Box No. VI, there are more than three earlier applications whose priority is claimed: in such case, write "Continuation of Box No. VI" and indicate for each additional earlier application the same type of information as required in Box No. VI.
- 2. If the applicant intends to make an indication of the wish that the international application be treated, in certain designated States, as an application for a patent of addition, certificate of addition, inventor's certificate of addition or utility certificate of addition: in such a case, write the name or two-letter code of each designated State concerned and the indication "patent of addition," "certificate of addition," "inventor's certificate of addition," the number of the parent application or parent patent or other parent grant and the date of grant of the parent application (Rules 4.11(a)(iii) and 49bis.1(a) or (b)).
- If the applicant intends to make an indication of the wish that
 the international application be treated, in the United States of
 America, as a continuation or continuation-in-part of an earlier
 application: in such a case, write "United States of America"
 or "US" and the indication "continuation" or "continuationin-part" and the number and the filing date of the parent
 application (Rules 4.11(a)(iv) and 49bis.1(d)).

"Continuation of Box No. IV"

Kita, Stanley B.
Smith, Jr., George A.
Bak, Mary E.
Kodroff, Cathy A.
Bak, William
Duminiak, Robert J.
Palovich, Tracy *

*registered USPTO patent agent only

All above attorneys are members of the firm of Howson and Howson.

Address of all is indicated in Box No. IV.

"United States of America"
"continuation-in-part"
USSN 10/465,302
filed: 20 June 2003

Box No. V DESIGNATIONS							
The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.							
However,							
DE Germany is not des	signated for any kind of nati	onal protection					
KR Republic of Korea	is not designated for any ki	nd of national protection					
RU Russian Federation	is not designated for any k	ind of national protection					
(The check-boxes above may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. See the Notes to Box No. V as to the consequences of such national law provisions in these and certain other States.)							
Box No. VI PRIORITY	CLAIM						
The priority of the following	earlier application(s) is hereb	by claimed:					
Filing date	Number	Where earlier application is:					
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office			
item (1) 20 June 2003 (20/06/03)	10/465,302	United States					
item (2) 28 April 2004 (28/04/04)	60/566,212	United States					
item (3) 28 May 2004 (28/05/04)	60/575,429	United States					
l <u> </u>	are indicated in the Suppleme	ental Box.					
The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) (only if the earlier application was filed with the Office which for the purposes of this international application is the receiving Office) identified above as:							
	em (1) Litem (2			ee Supplemental Box			
* Where the earlier application Industrial Property or one M	on is an ARIPO application, i Tember of the World Trade O	rganization for which that	earlier application was fi	led (Rule 4.10(b)(ii)):			
Box No. VII INTERNAT	TIONAL SEARCHING AU	THORITY					
Choice of International Seinternational search, indicate			Searching Authorities are	competent to carry out the			
Request to use results of ea International Searching Auth		that search (if an earlier s	earch has been carried or	ut by or requested from the			
Date (day/month/year)	Num	ber Cour	ntry (or regional Office)				
Box No. VIII DECLARA	TIONS						
	are contained in Boxes Nos			Number of declarations			
Box No. VIII (i)	S			:			
Box No. VIII (ii)	Declaration as to the appl	Declaration as to the applicant's entitlement, as at the international filing					
Box No. VIII (iii)	date, to apply for and be granted a patent : Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application :						
Box No. VIII (iv)	_						
Box No. VIII (v)	Declaration as to non-pre	judicial disclosures or exce	eptions to lack of novelty	· :			

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Box No. IX CHECK LIST; LANGUAGE O	F FILING					
This international application contains: (a) in paper form, the following number of sheets: request (including	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item): 1. fee calculation sheet	Number of items				
declaration sheets) : 5	2. original separate power of attorney	:				
description (excluding sequence listing and/or	3. original general power of attorney	:				
tables related thereto) : 57	4. 🔀 copy of general power of attorney; reference number, if any:	. 1				
claims : 8	5. statement explaining lack of signature					
abstract : 1 drawings : 2	6. Deriority document(s) identified in Box No. VI as					
` 	item(s):	:				
sequence listing : 132	7. translation of international application into (language):	: 📑				
tables related thereto : (for both; actual number of	8. separate indications concerning deposited microorganism or other biological material	:				
sheets if filed in paper form, whether or not also filed in	 sequence listing in computer readable form (indicate type and number of carriers) 	Ĭ				
computer readable form; see (c) below)	(i) copy submitted for the purposes of international search Rule 13ter only (and not as part of the international app	under lication) :				
Total number of sheets : 205 (b) ☐ only in computer readable form	 (ii) (only where check-box (b)(i) or (c)(i) is marked in left column additional copies including, where applicable, the copy purposes of international search under Rule 13ter 	mn) 🛨				
(Section 801(a)(i)) (i) ☐ sequence listing (ii) ☐ tables related thereto	(iii) together with relevant statement as to the identity of the copies with the sequence listing mentioned in left column	copy or 1				
(c) also in computer readable form (Section 801(a)(ii))	10. tables in computer readable form related to sequence listing (indicate type and number of carriers)	,				
(i) ★ sequence listing (ii) □ tables related thereto	 (i) copy submitted for the purposes of international search Section 802(b-quater) only (and not as part of the internation) 	under national				
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	(ii) (only where check-box (b)(ii) or (c)(ii) is marked in left col additional copies including, where applicable, the copy purposes of international search under Section 802(b-q	for the				
sequence listing: . 1. diskette	(iii) together with relevant statement as to the identity of the copies with the tables mentioned in left column	•				
☐ tables related thereto:	11. 🔀 other (specify): .transmittal letter to the USRO	: 1				
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: English					
Box No. X SIGNATURE OF APPLICAN	T, AGENT OR COMMON REPRESENTATIVE ming and the capacity in which the person signs (if such capacity is not obvious from	reading the request)				
By: Cathy A. Kodioff Attorney for the Applicants		3 1				
	For receiving Office use only					
Date of actual receipt of the purported international application:	2	Drawings:				
Corrected date of actual receipt due to later timely received papers or drawings completi the purported international application:		received:				
4. Date of timely receipt of the required corrections under PCT Article 11(2):						
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid					
For International Bureau use only						
Date of receipt of the record copy by the International Bureau:						